

# CRUMAPCR

The new **CRUMA PCR** cabinet has been specifically designed for DNA carry-over blocking by using PCR technique (Polymerase Chain Reaction).

The three UV tubes and the inclusion of a timer allow the total sterilization of the material inside the chamber as well as of the whole working surface preventing possible cross-contamination of DNA and ARN samples, that can determine false positive test results.

The 4mm tempered glass works as a filter to UV radiation therefore protecting the operator and the environment. In case of accidental front door opening, UV lamps are automatically disconnected to guarantee total protection of the operator.

### Cutting edge solution inside and outside

**CRUMA** has designed an innovative cabinet different from the ones on the market which represent a new concept for lab equipment.

The new **CRUMA PCR** cabinet combines the comfort of a working area with a environment friendly design. It is made one body and plug & play operation, so start working with it, it's a matter of minutes.



## TECHNICAL CHARACTERISTICS

- ✓ 3 UV germicidal lamps 15W
- ✓ 4mm tempered front glass
- ✓ Automatic disconnection of UV lamps for accidental door opening
- ✓ Multifunction digital timer
- ✓ Plug&Play: As easy as taking it out of the box and start working with it

### Standard equipment installed

- ✓ Multifunction digital timer, switchable with UV and lighting
- ✓ 3 UV lamps tubes of 15W
- ✓ Tempered glass door sash
- ✓ Security system for accidental door opening
- ✓ Worktop with safety glass
- ✓ Interior shelf
- ✓ LED Lighting

### Optional equipment

- ✓ Base stand Movilair

## USES

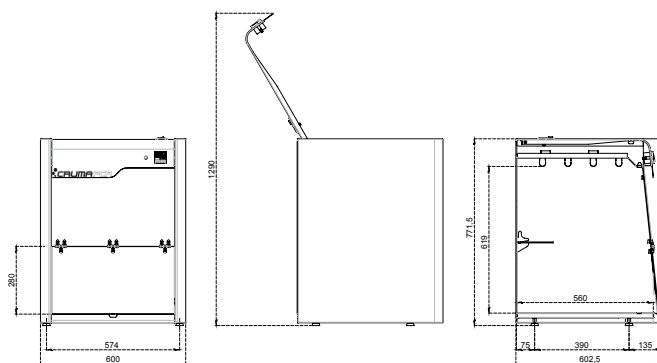
DNA carr-overblocking

## TECHNICAL SPECIFICATIONS

Total power consumption	63 W
Voltage-periods	220 V / 50-60 Hz
Front opening height	280 mm
<b>Packaging:</b> 100% recycled wooden box with international phytosanitary certificate	Volume 0,4 m <sup>3</sup> Weight 60 Kg

## SIZES (mm)

External			Internal		
Width	Depth	Height	Width	Depth	Height
600	603	772	574	560	606



It is not a typographical error,  
**7 year warranty**

Because we are convinced of the quality of our products.



\*More information  
[www.cruma.es](http://www.cruma.es)

Well done, well shipped.  
**Our responsible packaging**

Wood box 100% recyclable with international phytosanitary certificate.

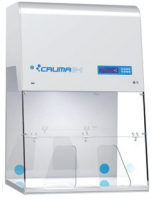


Do you need help or  
**technical assistance?**

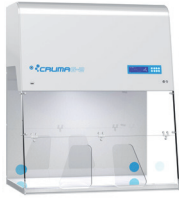
Contact your distributor or call us if you have any questions or need technical support, spare parts, maintenance service...

**+34 93 370 61 62**

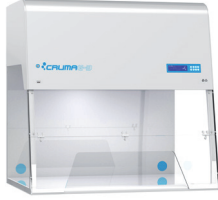
**CRUMA**  
PLUG&PLAY RANGE



G-1



G-2



G-3



G-4



G-5

**CRUMA**  
CLASSIC RANGE



670



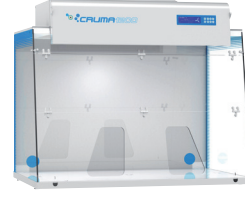
870



990



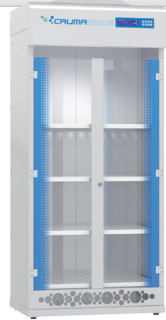
1010



1200



ECO



**CRUMA**  
VENTED STORAGE  
CUPBOARDS

2010

**CRUMA**  
POWDER CABINETS

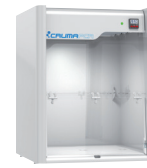


P-1



P-2

**CRUMA**  
PCR CABINET



PCR

**CRUMA**  
CO<sub>2</sub> INCUBATOR



INCUBATOR

**CRUMA**  
LAMINAR FLOW CABINETS



670FL



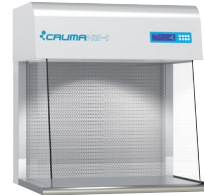
870FL



FL1



FL2



H2-1

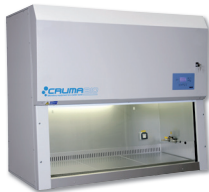


H2-2

**CRUMA**  
BIOSAFETY CABINETS



BIO-1



BIO-2



VIRUSFREE



CYTO-2&3

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